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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/930,440	08/16/2001	Michael J. Betenbaugh	PF509P2

**CONFIRMATION NO. 1490**

22195  
 HUMAN GENOME SCIENCES INC  
 9410 KEY WEST AVENUE  
 ROCKVILLE, MD 20850

**FORMALITIES LETTER**



\*OC000000007282108\*

Date Mailed: 01/09/2002

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS  
 CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE  
 DISCLOSURES**

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

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# FEE TRANSMITTAL for FY 2002

(Substitute form)

*Patent fees are subject to annual revision.*

*Complete if Known*

		Application Number	09/930,440
		Filing Date	August 16, 2001
		First Named Inventor	Betenbaugh, et al.
		Examiner Name	To Be Assigned
		Group Art Unit	1651
Total amount of payment	\$0.00	Attorney Docket Number	PF509P2

METHOD OF PAYMENT		FEE CALCULATION (continued)																																																																																																																																																																																								
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: <b>Deposit Account Number 08-3425</b> <b>Deposit Account Name Human Genome Sciences, Inc.</b> <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		<b>3. 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149	740	249	For each additional invention to be examined (37 CFR 1.129(b))																																																																																																																																																																																							
145	100	145	Certificate of correction																																																																																																																																																																																							
147	2,520	147	Request for <i>ex parte</i> reexamination																																																																																																																																																																																							
099	8,800	099	Request for <i>inter partes</i> reexamination																																																																																																																																																																																							
148	110	248	Statutory disclaimer																																																																																																																																																																																							
115	110	215	Extension for reply within first month																																																																																																																																																																																							
116	400	216	Extension for reply within second month																																																																																																																																																																																							
117	920	217	Extension for reply within third month																																																																																																																																																																																							
118	1,440	218	Extension for reply within fourth month																																																																																																																																																																																							
128	1,960	228	Extension for reply within fifth month																																																																																																																																																																																							
119	320	219	Notice of appeal																																																																																																																																																																																							
120	320	220	Filing a brief in support of an appeal																																																																																																																																																																																							
121	280	221	Request for oral hearing																																																																																																																																																																																							
122	130	122	Petitions to the Commissioner																																																																																																																																																																																							
140	110	240	Petition to revive unavoidably abandoned application																																																																																																																																																																																							
141	1,280	241	Petition to revive unintentionally abandoned application																																																																																																																																																																																							
091	1,280	091	Acceptance of an unintentionally delayed claim for priority																																																																																																																																																																																							
561	3	561	Printed copy of patent, regular service																																																																																																																																																																																							
581	40	481	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																							
Other fee (specify):																																																																																																																																																																																										
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Submitted By	Complete (if applicable)		
Name (Print/Type) Jonathan L. Klein	Registration No.: 41,119	Telephone	301-251-6015
Signature: <i>Jonathan L. Klein</i>	Date: 1/29/02		

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